

APERTO Lucent Plus

MRI like no other



APERTO Lucent

Powerful, open-sided MRI delivers excellent image quality and a unique patient experience.

Single pillar design and wide, laterally moving table comfortably accommodates patients and eases technologist workload.



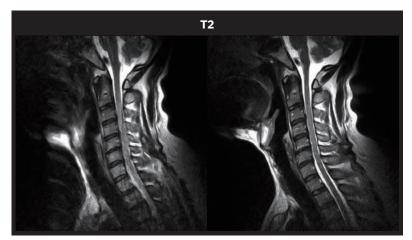
Exclusive lateral shift table for easy isocenter positioning



Patient access only possible with a true open magnet

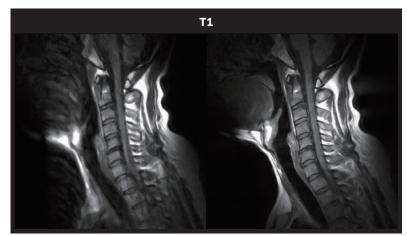


RADAR motion compensation



Conventional

RADAR



Conventional

RADAR



Conventional

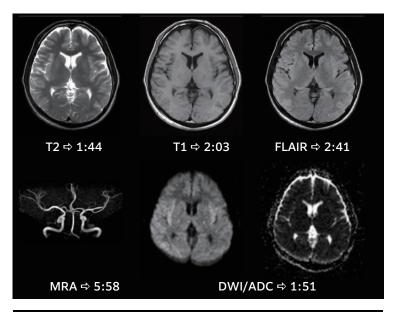
RADAR

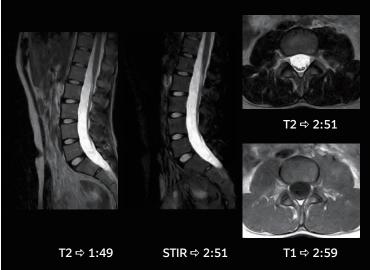
RADAR radial scan technology mitigates motion artifact.

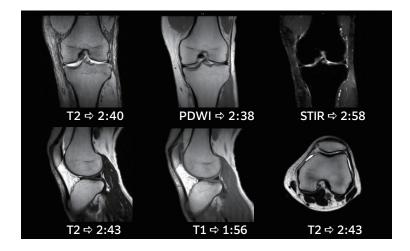
Broadly applicable to sequences and all anatomy, RADAR technology complements open sided magnet to further promote patient comfort and scanner workflow.



Accelerated Imaging with IP-RAPID









Iterative Processing reconstruction (IP-RAPID) reduces image data collection requirements without an SNR penalty.

High quality, fast scans* enhance patient satisfaction and imaging facility workflow

^{*}Scan times achieved with IP-RAPID are user dependent

Key Specifications

Field strength	0.4T	
Magnet technology	Permanent	
Shimming	Per patient, higher order	
Table capacity	500 lbs	
Lateral movement range	300 mm	F

